

AMENDMENTS TO THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) A method ~~for allocating resources for creating a computing environment, the method using~~ employing a processor coupled to a display device and to a user input device, the method comprising:
- allocating resources, in order to create a computing environment, by
- displaying a list of resources on the display device, wherein the resources comprise at least one of a hardware device, operating system software and application software;
- accepting signals from the user input device to indicate the configuration of a selected resource of the resources; and
- configuring the selected resource.
2. (Previously Amended) The method of claim 1, wherein the resources comprise a hardware processor.
3. (Previously Amended) The method of claim 1, wherein the resources comprise software in an operating system and application software.
4. (Previously Amended) The method of claim 3, further comprising:
- accepting first signals from the user input device to indicate a configuration to be used;
- accepting second signals from the user input device to indicate one or more software components to be installed; and
- automatically installing the software components onto a processing platform.
5. (Previously Amended) The method of claim 4, wherein a one of the software components is a server component.

6. (Previously Amended) The method of claim 4, wherein a one of the software components is a client component.

7. (Currently Amended) A system for providing configurable resources to create a computing environment, the system comprising
a configurable communication link;
a plurality of hardware devices coupled to the communication link; and
a plurality of software programs coupled to the hardware devices, the software programs comprising at least one of operating system software and application software, wherein the computing environment comprises the communication link, at least one of the hardware devices and at least one of the software programs.

8. (Previously Amended) The system of claim 7, further comprising:
a visual construction of the computing environment via a user interface, the user interface coupled to a display screen and to an input device for generating signals in response to interactions of a user, wherein the user interface configured to:
accept a first signal from the input device which enables the user to specify a type of operating system for use in the computing environment;
accept a second signal from the input device which enables the user to specify a type of hardware for use within the computing environment;
accept one or more further signals from the input device which enable the user to specify software to be used within the computing environment.

9. (Previously Amended) The system of claim 8, wherein the user interface is further configured to:

accept a signal which allows the user to specify a new device to run in the computing environment,

activate the new device, and
display the computing environment having the new device.

10. (Previously Amended) The system of claim 9, wherein the user interface is further configured to display a plurality of configurations-before accepting a first signal which enables the user to specify a type of configuration.

11. (Previously Amended) The system of claim 10, wherein the hardware devices comprise at least one of a hand-held device, a PDA, a cell phone, a smart card, a Global Positioning System device, and a Point-of-Sale terminal.

12. (Previously Amended) The system of claim 10, wherein the user interface is further configured to:

accept a signal which allows the user to specify constraints on the hardware.

13. (Previously Amended) The system of claim 12, wherein
the user interface is further configured to accept a signal which enables the user to
specify a request for shared storage;

and

the system is further configured to allocate the shared storage to be accessible
through at least one of the hardware devices.

14. (Previously Amended) The system of claim 12, wherein
the user interface is further configured to accept a signal which enables the user to
specify a request for private storage;

and

the system is further configured to allocate the private storage to be accessible
through specific devices in the computing environment for a specific user.

15. (Previously Amended) The system of claim 14, wherein
the user interface is further configured to accept a signal which enables the user to
request a copy a device configuration;

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the system is further configured to make the copy of the device configuration and
save the copy of the device configuration in storage;
the user interface is further configured to accept a signal which enables the user to
instantiate a device from a stored configuration;
the system is further configured to instantiate the device from the stored
configuration.
